

REMARKS

As amended, claim 1 recites a process for coating a three-dimensional cabinet substrate. In the claimed process, coating material is applied to the three-dimensional cabinet substrate while the cabinet three-dimensional substrate is moving at a speed that is less than thirty-five feet per minute to provide a uniform thin film coating of the coating material on the three-dimensional substrate. The applied references do not disclose or suggest applying coating material to a three-dimensional cabinet substrate while the three-dimensional cabinet substrate is moving at a speed that is less than thirty-five feet per minute to provide a uniform thin film coating of the coating material on the three-dimensional substrate. Claim 1 is in condition for allowance.

Claims 2-18 and 20-39 depend from claim 1 and are also in condition for allowance.

As amended, claim 40 recites a process of coating a wood substrate. In the claimed process, an atomized coating material is applied to the wood substrate while the wood substrate is moving at a speed that is less than thirty-five feet per minute to provide a uniform thin film coating of the coating material on the wood substrate. The applied references do not disclose or suggest applying an atomized coating material to a wood substrate while the wood substrate is moving at a speed that is less than thirty-five feet per minute to provide a uniform thin film coating of the coating material on the wood substrate. Claim 40 is in condition for allowance.

Claims 41-45 depend from claim 40 and are also in condition for allowance.

The Office Action rejected claim 46 in view of Blazey '931 and in view of Nielsen '638. As amended, claim 46 recites a process for coating a three-dimensional *cabinet* substrate. In the field of wood and cabinet coating, a three-dimensional cabinet substrate is not substantially flat. The substrates that are coated in Blazey '931 and Nielsen '638 patents are substantially flat, not three-dimensional as understood in the field of wood and cabinet coating. Claim 46 is in condition for allowance.

Claims 47 and 48 depend from claim 46 and are also in condition for allowance.

Amended claim 49 is directed to a process for coating a three-dimensional cabinet

component. Amended claim 49 includes features that are not disclosed or suggested by the applied references. For example, claim 49 recites dispensing atomized coating material from one or more spray guns onto a three-dimensional cabinet substrate while the three-dimensional cabinet substrate is moving at a speed that is less than thirty-five feet per minute. Claim 49 is in condition for allowance.

The Office Action rejected claim 51 in view of Blazey '931 and in view of Nielsen '638. As amended, claim 46 recites a process for coating a three-dimensional *wood* substrate. In the field of wood and cabinet coating, a three-dimensional *wood* substrate is not substantially flat. The substrates that are coated in Blazey '931 and Nielsen '638 patents are substantially flat, not three-dimensional as understood in the field of wood and cabinet coating. Claim 51 is in condition for allowance.

Amended claim 52 recites applying a substantially solvent-free coating material to a wood three-dimensional substrate while the three-dimensional cabinet substrate is moving at a speed that is less than thirty-five feet per minute to provide a uniform thin film coating of the substantially solvent-free coating material on the wood three-dimensional substrate. The applied references do not disclose or suggest this recitation. Claim 52 is in condition for allowance.

Claim 53 recites applying a recyclable coating material to a cabinet three-dimensional substrate while the three-dimensional cabinet substrate is moving at a speed that is less than thirty-five feet per minute to provide a uniform thin film coating of the recyclable coating material on the cabinet three-dimensional substrate. The applied references do not disclose or suggest this feature. Claim 53 is in condition for allowance.

The Office Action rejected claim 54 in view of Blazey '931 and in view of Nielsen '638. As amended, claim 54 recites a process for coating a three-dimensional *cabinet* substrate. Blazey '931 and Nielsen '638 do not disclose a coating a three-dimensional *cabinet* substrate. Claim 54 is in condition for allowance.

Claim 55 depends from claim 54 and is also in condition for allowance.

Claim 56 recites applying a coating material that comprises approximately 25 percent or less solvent to a wood three-dimensional substrate while the three-dimensional substrate is

moved at a speed that is less than thirty-five feet per minute to provide a uniform thin film coating of the coating material on the wood three-dimensional substrate. The applied references do not disclose or suggest this recitation. Claim 56 is in condition for allowance.

New claims 57-60 depend from claim 56 and are also in condition for allowance.

New claim 61 is directed to a process for coating a three-dimensional wood cabinet substrate. In the method, a coating material that comprises 100 percent solids material is applied to the three-dimensional wood cabinet substrate to provide a thin film coating having a film thickness of 0.0015 inches or less of the coating material on the three-dimensional wood cabinet substrate. The applied references do not disclose or suggest applying a coating material that comprises 100 percent solids material to a three-dimensional wood cabinet substrate to provide a thin film coating having a film thickness of 0.0015 inches or less of the coating material on the three-dimensional wood cabinet substrate. Claim 62 is in condition for allowance.

New claim 62 depends from claim 61 and is also in condition for allowance.

New claim 63 depends from claim 46 and is also in condition for allowance.

New claim 64 recites a process for coating a three-dimensional substrate. In the claimed process, a coating material that comprises 100 percent solids material is applied to the three-dimensional cabinet substrate while the three-dimensional substrate is moving at a speed that is less than thirty-five feet per minute to provide a thin film coating of the coating material on the three-dimensional substrate. The applied references do not disclose or suggest applying a 100 percent solids coating material to a three-dimensional substrate while the three-dimensional cabinet substrate is moving at a speed that is less than thirty-five feet per minute to provide a thin film coating of the coating material on the three-dimensional substrate. Claim 64 is in condition for allowance.

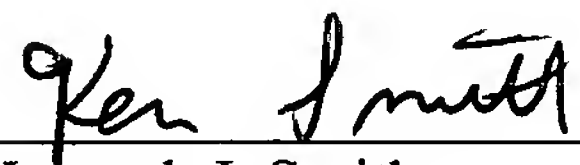
New claim 65 is directed to a process for coating a three-dimensional substrate. In the method, a coating material that comprises 100 percent solids material is applied to the three-dimensional substrate to provide a thin film coating having a film thickness of 0.0015 inches or less of the coating material on the three-dimensional substrate. The applied references do not disclose or suggest applying a coating material that comprises 100 percent solids material to a three-dimensional substrate to provide a thin film coating having a film thickness of 0.0015 inches or less of the coating material on the three-dimensional substrate. Claim 65 is in

condition for allowance.

Applicants respectfully submit that all pending claims are now allowable.

Respectively submitted,

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Kenneth J. Smith
Attorney for Applicants
Reg. No. 45,115